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Amendments to Claims

1. (Cancelled)
2. (Cancelled)
3. (Cancelled)
4. (Currently amended) The laminate of Claim 1 wherein the polymer is selected from the group consisting of the ethylene acid copolymer ionomers.
5. (Cancelled)
6. (Cancelled)
7. (Cancelled)
8. (Cancelled)
9. (Cancelled)
10. (Cancelled)
11. (Cancelled)
12. (Cancelled)
13. (Previously presented) A laminate comprising: (1) a first polymer layer comprising a polymer selected from the group consisting of polyvinyl butyral; ethylene acid copolymer ionomers; polyurethanes; polyvinyl chlorides; polyacetals; and ethylene acid copolymers that is adjacent to and adhered to (2) a first polyester film layer comprising a polyester film that has been coated on both sides with polyallylamine coating, wherein the first polyester film layer is additionally adjacent to and adhered to (3) a second polymer layer comprising a polymer selected from the group consisting of polyvinyl butyral; ethylene acid copolymer ionomers; polyurethanes; polyvinyl chlorides; polyacetals; and ethylene acid copolymers, wherein the second polymer layer is additionally adjacent to and adhered to (4) a second polyester film layer comprising a polyester film that has been coated on both sides with a polyallylamine coating, wherein the second polyester film layer is additionally adjacent to and adhered to (5) a third polymer layer comprising a polymer selected from the group consisting of polyvinyl butyral; ethylene acid copolymer ionomers; polyurethanes; polyvinyl chlorides; polyacetals; and ethylene acid copolymers.
14. (Cancelled)
15. (Cancelled)
16. (Cancelled)
17. (Cancelled)
18. (Cancelled)

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19. (Previously Presented) The laminate of Claim 13 wherein the polymer of the first polymer layer and the third polymer layer are the same polymer.
20. (Previously presented) The laminate of Claim 13 wherein the polymer of the first polymer layer is selected from the group consisting of the ethylene acid copolymer ionomers and the polymer of the third polymer layer is selected from the group consisting of the ethylene acid copolymer ionomers.
21. (Previously presented) The laminate of Claim 13 wherein the polymer of the second polymer layer is selected from the group consisting of the ethylene acid copolymer ionomers and the polymer of the first and third polymer layers is the polyvinyl butyral.
22. (Cancelled)
23. (Previously Presented) The laminate of Claim 13 wherein polymer of the first polymer layer is the polyvinyl butyral.
24. (Previously presented) The laminate of Claim 13 wherein the polymer of the first polymer layer is selected from the group consisting of the ethylene acid copolymer ionomers.
25. (Cancelled)
26. (Previously presented) A laminate comprising: (1) an ethylene acid copolymer ionomer polymer layer that is in direct contact with (2) a polyester film that has been coated on both sides with a polyallylamine coating, wherein the coated polyester film is additionally in direct contact with (3) a polyvinyl butyral polymer layer, wherein the 90 degree peel strength is at least 15 lb/inch for the polymer layers.
27. (Cancelled)
28. (Cancelled)
29. (Currently amended) ~~The An article of Claim 28 wherein the article is an article selected from the group consisting of: automobiles, display cabinets, trains, airplanes, boats, and buildings, comprising a laminate comprising a layer of a polyester film that has been coated with a polyallylamine coating that is adjacent to, and in direct contact with, at least one other polymeric layer comprising a polymer selected from the group consisting of: polyvinyl butyral; ethylene acid copolymer ionomers; polyurethanes; polyvinyl chlorides; polyacetals; and ethylene acid copolymers, wherein the polyallylamine coating adheres the polyester film to the at least one other polymeric layer.~~
30. (Currently amended) ~~The An article of Claim 28~~ wherein the article is an article selected from the group consisting of: windows, stairs, ceilings, walls and skylights,

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comprising a laminate comprising a layer of a polyester film that has been coated with a polyallylamine coating that is adjacent to, and in direct contact with, at least one other polymeric layer comprising a polymer selected from the group consisting of: polyvinyl butyral; ethylene acid copolymer ionomers; polyurethanes; polyvinyl chlorides; polyacetals; and ethylene acid copolymers, wherein the polyallylamine coating adheres the polyester film to the at least one other polymeric layer.

31. (Previously Presented) The laminate of claim 13 wherein the laminate is a glass laminate and the first polymer layer is laminated to the glass.

32. (Previously Presented) The laminate of claim 31 wherein the third polymer layer is also laminated to glass.

33. (Currently amended) The laminate of claim 1 + 39 wherein the polyester film is a polyethylene terephthalate film.

34. (Previously Presented) The laminate of claim 13 wherein the polyester film of the first polyester film layer and the second polyester film layer is polyethylene terephthalate film.

35. (Previously presented) The laminate of claim 32 wherein the polymer of the first polymer layer is the polyvinyl butyral; the polymer of the second polymer layer is selected from the group consisting of the ethylene acid copolymer ionomers; and the polymer of the third polymer layer is the polyvinyl butyral.

36. (Previously Presented) The laminate of claim 35 wherein the polyester film of the first polyester film layer and the second polyester film layer is polyethylene terephthalate film.

37. (Previously presented) A glass laminate comprising: (a) a layer of a polyester film that has been coated with a polyallylamine coating that is adjacent to, and adhered to, (b) a polymer layer comprising a polymer selected from the group consisting of polyvinyl butyral; ethylene acid copolymer ionomers; polyurethanes; polyvinyl chlorides; polyacetals; and ethylene acid copolymers, wherein the polymer layer is laminated to the glass.

38. (Previously Presented) The laminate of claim 37 wherein the polyester film is a polyethylene terephthalate film.

39. (Previously Presented) The laminate of claim 38 wherein the polymer is the polyvinyl butyral.

40. (Previously presented) The laminate of claim 38 wherein the polymer is selected from the group consisting of the ethylene acid copolymer ionomers.

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41. (Previously presented) A laminate comprising: (1) a first polymer layer comprising a polymer selected from the group consisting of polyvinyl butyral; ethylene acid copolymer ionomers; polyurethanes; polyvinyl chlorides; polyacetals; and ethylene acid copolymers that is adjacent to and adhered to (2) a polyester film layer comprising a polyester film that has been coated on both sides with polyallylamine coating, wherein the polyester film layer is additionally adjacent to and adhered to (3) a second polymer layer comprising a polymer selected from the group consisting of polyvinyl butyral; ethylene acid copolymer ionomers; polyurethanes; polyvinyl chlorides; polyacetals; and ethylene acid copolymers.

42. (Previously Presented) The laminate of claim 41 wherein the polyester film is a polyethylene terephthalate film.

43. (Previously Presented) The laminate of Claim 42 wherein the polymer of the first polymer layer and the polymer of the second polymer layer are not the same polymer.

44. (Previously presented) The laminate of claim 42 wherein the polymer of the first polymer layer is the polyvinyl butyral and the polymer of the second polymer layer is selected from the group consisting of the ethylene acid copolymer ionomers.

45. (Previously Presented) The laminate of claim 42 wherein the first polymer layer is adjacent to and adhered to a polyester film layer comprising a polyester film that has been coated on the side adjacent to the first polymer layer with a polyallylamine coating and which is coated on the other side with a hardcoat.

46. (Previously presented) The laminate of claim 44 wherein the first polymer layer is adjacent to and adhered to a polyester film layer comprising a polyester film that has been coated on the side adjacent to the first polymer layer with a polyallylamine coating and which is coated on the other side with a hardcoat.

47. (Previously Presented) The laminate of claim 45 wherein the laminate is a glass/plastic laminate and the second polymer layer is laminated to the glass.

48. (Previously presented) A laminate comprising: (1) a polymer layer comprising a polymer selected from the group consisting of polyvinyl butyral; ethylene acid copolymer ionomers; polyurethanes; polyvinyl chlorides; polyacetals; and ethylene acid copolymers that is adjacent to and adhered to (2) a polyester film layer comprising a polyester film that has been coated on the side adjacent to the polymer layer with a polyallylamine coating and which is coated on the other side with a hardcoat.

49. (Previously Presented) The laminate of claim 47 wherein the hardcoat is a polysiloxane abrasion resistant coating.

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50. (Previously Presented) The laminate of claim 48 wherein the polyester film is a polyethylene terephthalate film.

51. (Previously Presented) The laminate of claim 49 wherein the laminate is a glass/plastic laminate and the polymer layer is laminated to the glass.

52. (Previously presented) A laminate comprising: (1) a polymer layer comprising a polymer selected from the group consisting of polyvinyl butyral; ethylene acid copolymer ionomers; polyurethanes; polyvinyl chlorides; polyacetals; and ethylene acid copolymers that is adjacent to and adhered to (2) a polyester film layer comprising a polyester film that has been coated on both sides with a polyallylamine coating and which is further coated on the side opposite the polymer layer with a hardcoat.

53. (Previously presented) The laminate of claim 52 wherein the hardcoat is a polysiloxane abrasion resistant coating.

54. (Previously presented) The laminate of claim 53 wherein the polyester film is a polyethylene terephthalate film.

55. (Previously presented) The laminate of claim 54 wherein the laminate is a glass/plastic laminate and the polymer layer is laminated to the glass.

56. (Currently amended) The laminate of claim 41 wherein the polyallylamine coating was applied in-line with the polyester film.

57. (Currently amended) A process for preparing a laminate as claimed in claim 41 comprising the steps of:

- (a) providing a first polymer sheet comprising a polymer selected from the group consisting of polyvinyl butyral; ethylene acid copolymer ionomers; polyurethanes; polyvinyl chlorides; polyacetals; and ethylene acid copolymers;
- (b) providing a polyester film layer coated on both sides with polyallylamine;
- (c) providing a second polymer sheet comprising a polymer selected from the group consisting of polyvinyl butyral; ethylene acid copolymer ionomers; polyurethanes; polyvinyl chlorides; polyacetals; ethylene acid copolymer sheet; and
- (ed) contacting the polyallylamine coated surface of the polyester film to the first polymer sheet and the second polymer sheet; and
- (de) adhering coated surface of the polyester film to the first polymer sheet and the second polymer sheet by heating.

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58. (Currently amended) The process of claim 57, wherein the first polymer sheet is selected from the group consisting of polyvinyl butyral sheet and the ethylene acid copolymer ionomer sheet and the second polymer sheet is selected from the group consisting of polyvinyl butyral sheet and ethylene acid copolymer ionomer sheet.

59. (Previously Presented) The process of claim 58 wherein the polyester film is a polyethylene terephthalate film.